SENT BY: WILSON & HAM;

ATTORNEY DOCKET NO. 10004141-1

AGILENT TECHNOLOGIES, INC. Logal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 0 9 2005

Inventor(s): Tan et al.

Examiner: Li, Shi K

Serial No.:

09/909,364

Filing Date: July 19, 2001

Group Art Unit: 2633

Title: POLARIZATION DIVERSITY RECEIVER WITH PLANAR WAVEGUIDE AND POLARIZING BEAM

SPLITTER

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

	110-4						
ir:		*					
ransmitted h	erewith is/are the follo	wing in the	above-identified applic	ation:			
Response/Amendment			Petition to extend time to respond				
New fee as calculated below			Supplemental Declaration				
		nvelope to	"Mail Stop Amendment	S")			
Other:	((•	·	(Fee \$)		
	CLAIMS	AS AMENDE	D BY OTHER THAN A SMA				
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE		7) TIONAL ES
TOTAL	13	MINUS	20	= 0	X 50	\$	0
INDEP.	2	MINUS	3	= 0	X 200	\$	0
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 360						\$	0
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TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						5	0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Petent and Trademark Office on the date shown below:

Date of facsimile: 2/9/2005

Typed Name: Mark A. Wilson

Tan et al.

Mark A. Wilson

Respectfully submitted,

Attorney/Agent for Applicant(s)

Reg. No. 43,994

Date: 2/9/2005

Telephone No. 925-249-1300

Rev 10/04 (TransAmd)

PAGE 2

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Attorney Docket No. 10004141-1

PATENT APPLICATION

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Applicant: Tan et al.

Group Art Unit: 2633

Serial No.: 09/909,364

Examiner: Li, Shi K

filed: July 19, 2001

For: POLARIZATION DIVERSITY RECEIVER WITH PLANAR WAVEGUIDE

AND POLARIZING BEAM SPLITTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office action dated December 28, 2004, please amend the above-identified application as follows:

The Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date: February 9, 2005

Total number of pages: 10

Typed Name: Mark A. Wilson

Attorney Docket No. 10004141-1 Serial No. 09/909,364

Amendment and Response to Office Action